

## FIG. 1 PRIOR ART

First Apparition: Macbeth! Macbeth! Beware Macduff; Beware the thane of Fife. Dismiss me. Enough.

MACBETH: Whate'er thou art, for thy good caution, thanks; Thou hast harp'd my fear aright: but one word more...

First Witch: He will not be commanded; here's another, more potent than the first.

Second Apparition: Macbeth! Macbeth! Macbeth!

MACBETH: Had I three ears. I'ld hear thee.

Second Apparition: Be bloody, bold, and resolute; laugh to scorn the power of man, for none of woman born shall harm Macbeth.

MACBETH: Then live, Macduff: what need I fear of thee? But yet I'll make assurance double sure, And take a bond of fate: thou shalt not live; That I may tell pale-hearted fear it lies, and sleep in spite of thunder.

What is this that rises like the issue of a king, and wears upon his baby-brow the round and top of sovereignty?

ALL: Listen, but speak not to't.

Third Apparition: Be lion-mettled, proad; and take no care who chafes, who frets, or where conspirers are: Macbeth shall never vanquish'd be until Great Birnam wood to high Dunsinane hill shall come against him.

MACBETH: That will never be. Who can impress the forest, bid the tree, unfix his earth-bound root? Sweet bodements! Good! Rebellion's head, rise never till the wood of Birnam rise, and our high-placed Macbeth shall live the lease of nature, pay his breath to time and mortal custom. Yet my heart throbs to know one thing: tell me, if your art can tell so much: shall Banquo's issue ever Reign in this kingdom?

ALL: Seek to know no more.

### FIG. 2 PRIOR ART

First Apparition: Macheih! Macheth! Macheth! Beware Macduff: Beware the thane of Fife. Dismiss me. Enough.

MACBETH: Whate'er thou art, for thy good caution, thanks; Thou hast harp'd my fear aright: but one word more...

First Witch: He will not be commanded: here's another, more potent than the first.

Second Apparition: Macheth! Macheth! Macheth!

MACBETH: Had I three cars. I'ld hear thee.

Second Apparition: Be bloody, bold, and resolute; laugh to scorn the power of man, for none of woman born shall harm Marbeth.

MACBETH: Then live, Macduff: what need I fear of thee? But yet I'll make assurance double sure. And take a bond of fate: thou shall not live: That I may tell pale-hearted fear it lies, and sleep in spite of thunder.

What is this that rises like the issue of a king, and wears upon his baby-brow the round and cop of sovereignty?

ALL: Listen, but speak not to't.

Third Apparition: Be lion-mettled, proud; and take no care who chales, who frets, or where conspirers are: Macbeth shall never vanquish dobe until Great Birnam wood to high Dansinane hill shall come against him.

MACRETH: That will never be. Who can impress the forest, bid the tree, unfix his earth-bound root? Sweet bodements! Good! Rebellion's head, rise never till the wood of Birnam rise, and our high-placed Macbeth shall live the lease of nature, pay his breath to time and mortal custom. Yet my heart throbs to know one thing: tell me, if your art can tell so much: shall Banquo's issue ever Reign in this kingdom?

ALL: Seek to know no more.

#### FIG. 3 PRIOR ART

kinst Apparition: Macbeth! Macbeth! Macbeth! Beware Macdoff; Bowsie the thank of Fife. Dismiss me. Enough

MACBRUD: Whateler thou art, for thy good caution, thanks; Then bast harp'd my four oright, but one word more...

First Witch: He will not be commanded; here's another, mure putent than the first.

Second Apparition: Mecheth! Mache.b! Machail!
MACBETH: Had I three cars, I id hear thee

Second Apparition: Bu bloody, bold, and resolute: leagh to secon the power of man, for none of woman burn shall harm Macheth.

MACRETH: Then live, Vacduss; what need I save of thee? But yet I'll make assurance double sure, And take a bond of fals; thou shall not live; That I may tell pulse hearted sear it lies, and aloop in spite of thunder

What is thus that ruses like the issue of a king, and wexts upon his haby-brow the round and sop of severeignly?

Ablit bisten, but speak not fo't.

Third Apparition: Be Joon-actiled, prond; and take no care who obsies, who stets, or where conspicers are. Mocbeth shall never vanquish'd be dutil Great Bitaam wood to high Dunsmoone hill shall come against him.

MACBRIE That will never be. Was can impress the forest, bid the tree, nully bis earth-bound cent? Sweat badements: Good! Rebellion's head, rise never till the wood of Biyoam rise, and nor high-placed Macheth shall live the lease of nature, pay his breath to rime and mortal sustems. Yet my heart throbs to know one things tell me, if your art can tell so much, shall Ranquots issue over Reign in this kingdom?

ALL: Sook to know no more.

## FIG. 4 PRIOR ART

First Apparentance Macherk! Macherk! Mecherk! Beward Mandaff! Beward the thore of Pife. Dismiss me. Laorgh.

MANDEThe Waste'er then ext, for thy good contion, thanks; Theo nest barp's my dear anight: bet sae weed mare.

First Witch: He will not be commarded; note's coeffee, more points than the First.

Sacous apprellion: Macbothi Macbothi Macbothi Macbothi MACBETH: Had I thice cars, 111d hear ther.

beared Appertitues Be bloody, bold, and resolute: taugh to seart the power of mer, for doub of women born that have bloods.

MACHERIS from 1996, Macdoffl what need I feer of thest But yet I'll make assurance double care, and take a sould be false that shall not live; That I may tell pale-housed four it live, and sleep is apite of thunder.

What is this that rises like the issue of a king, and weeks your his paby beam the round are top of covereignty?

All: Lister, but speak rel 12't.

Third Apparition: Be lion metiled, groud, and take no care who chains, who droke, or where commedities are: Marbott stall arrest subquirated be writh Gratic Altoum wood to high Dunstrace hill about come against him.

MACHETN: Thet will never be. Who can impress toiother, bid the tree, infinials narth-hand routh Sweet
bedenoptal Good: Rebellion's band, vise gever till the
word of Bitham rise, and our high-pieced Macheth
shall live the losse of incura, pay his breath to time
and mortal costom. Yet my bears throbe to know one
thing: te. (20, if your as) over tel to much: shall
Sarquo's increase Reisn in this kingdom?

ALL: Seek to kune no more.

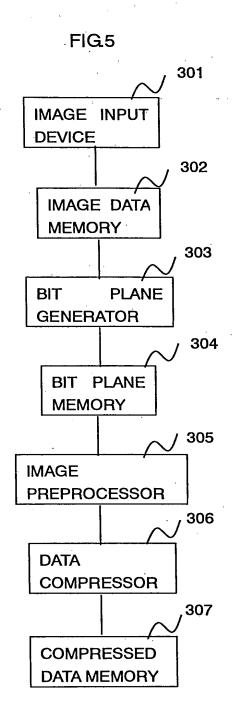


FIG.6

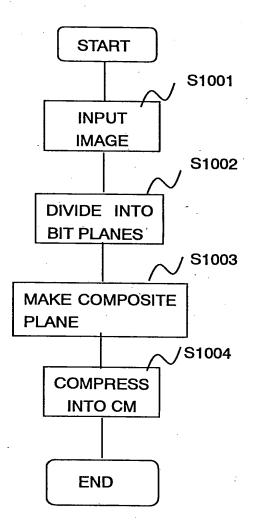


FIG.7

PIXEL VALUE	BINARY REPRESENT- ATION			PIXEL VALUE OF THE FIRST PLANE	PIXEL VALUE OF THE SECOND PLANE	PIXEL VALUE OF THE THIRD PLANE
0	0	0	0	0	0	0
1	0	0_	1	0	0	1
2	0	1_	0	0	1	0
3	0	1	1	0	1	1
4	1	0	0	1	0	0
5	1	0	1	1	0	1
6	1	1	0	1	1	0
7	1	1	1	1	1	1

FIG8

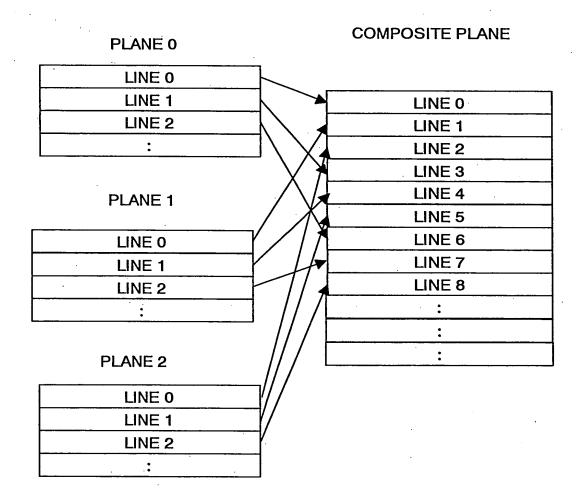
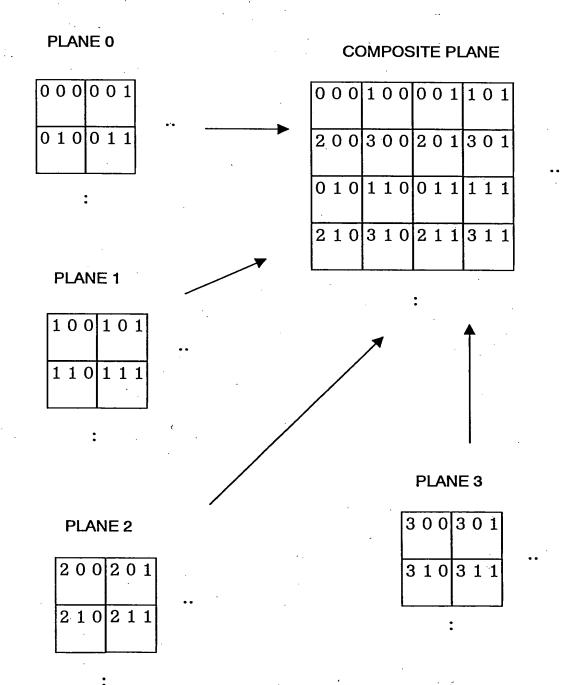


FIG.9



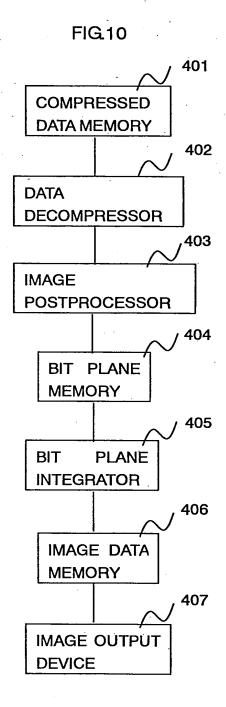


FIG.11

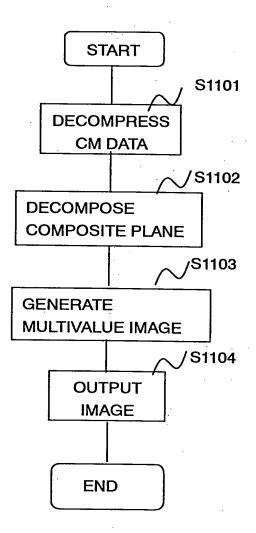
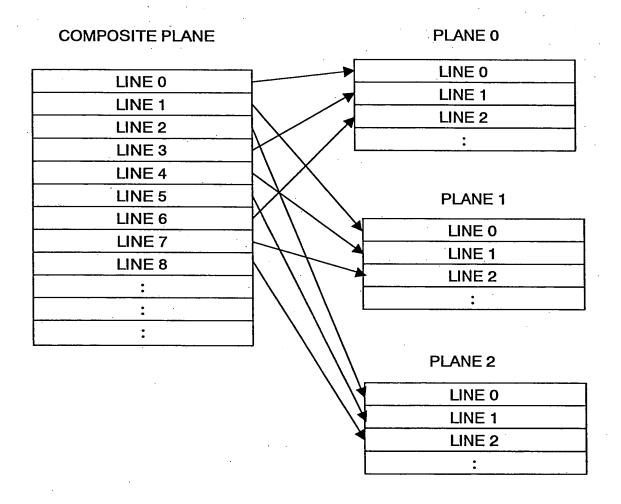
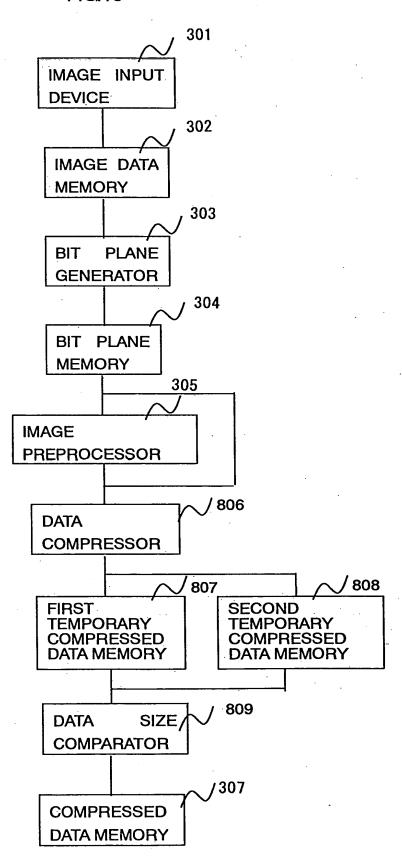
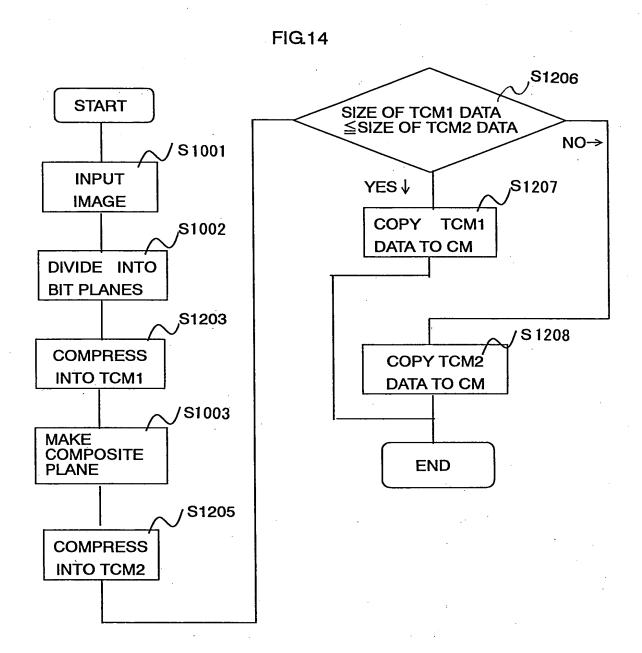


FIG.12



**FIG.13** 

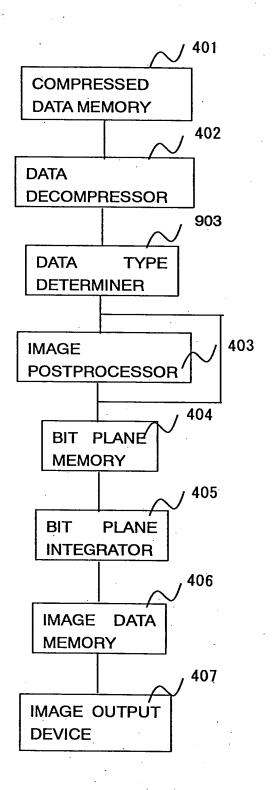




# FIG 15

CONTENTS	SIZE
	(IN BYTES)
NUMBER OF PLANES (N)	2
SIZE OF COMPRESSED DATA OF PLANE 0(S[0])	4
SIZE OF COMPRESSED DATA OF PLANE 1(S[1])	4
:	:
SIZE OF COMPRESSED DATA OF PLANE N-1 (S[N - 1])	4
COMPRESSED DATA OF PLANE 0	S[0]
COMPRESSED DATA OF PLANE 1	S[1]
:	:
COMPRESSED DATA OF PLANE N-1	S[N - 1]

FIG.16



**FIG17** 

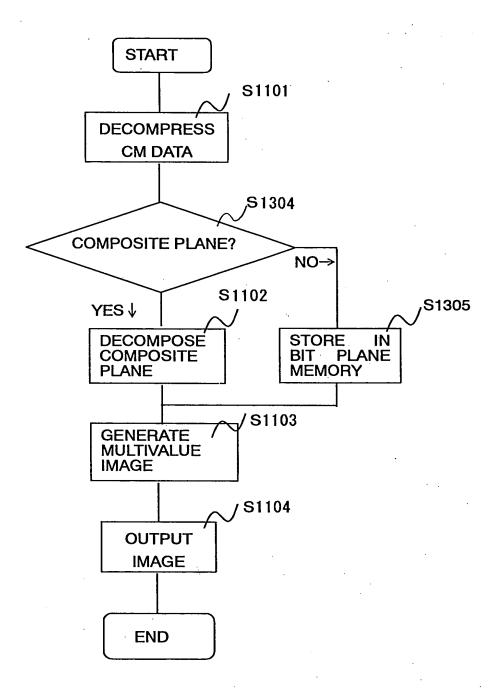


FIG.18

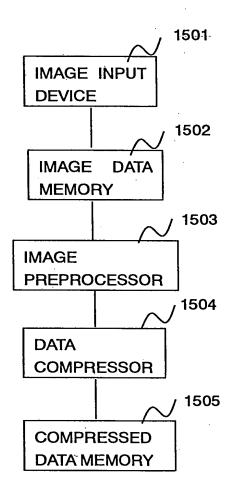
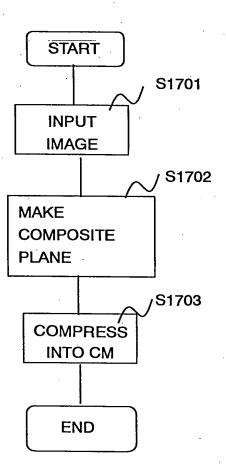


FIG.19





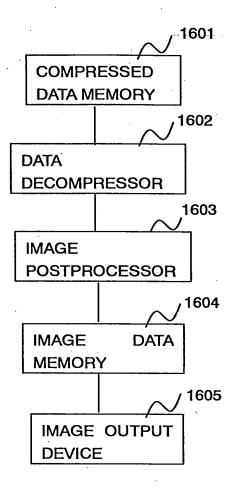


FIG.21

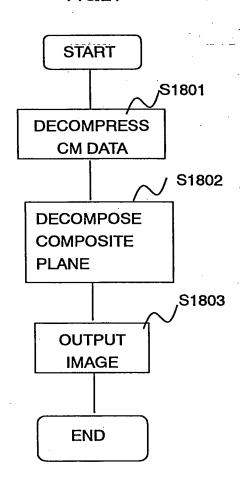


FIG.22

